Vacuum Filters for Medical (Non Sanitary)
HV Series 1" – 4" FPT

SOLBERG®

Inlet Vacuum Filters

Series Specific Application

- Designed specifically for use in laboratory and hospital work area environments
- Vacuum Pumps & Vacuum Systems

Industry Need

Vacuum filters for hospital non sanitary required work areas prevents damage to vacuum pumps and protects the work area environment from harmful contaminates. They are designed for the removal of liquids, solids, and sub-micron particles.

These high efficiency inlet vacuum filters are specifically designed for medical vacuum service on atmospheric air applications and can be used on a variety of vacuum pumps in most laboratory and hospital environments.

Features

- ULPA - UL media
  - 99.97% @ 0.1 micron
  - Low air to media ratio minimizes pressure loss for optimal pump performance
  - High dirt holding capacity
- Vacuum Rating: Medium vacuum service**
- Corrosion resistant cast aluminum head with integrated baffle
- "E.R" pressure drop indicator gauge; this "Easy Read" gauge provides color coordinated pressure drop readings
- High impact, shatter resistant see-through bucket
- Brass valve and fittings for contaminated liquid release
- Easy removable & serviceable sterilizable glass flask

** See Vacuum Filter Technical Data for vacuum service data.

Options

- Vacuum Filter System (HVS Series)
- Support stand and protective shroud
- Carbon steel bucket for severe duty applications
- Oxygen rich systems-contact factory for specialized construction requirements
- Larger sizes, contact factory

FPT Outlet Connections (Contact factory for dimensions.)

FPT Inlet & Outlet	Assembly SCFM Rating	Assembly Part Number	Approx. Weight lbs	Replacement Element Part No.
1"	41	HV-UL896-100C	15	UL896
1-1/4"	41	HV-UL896-125C	14	UL896
1-1/2"	41	HV-UL896-150C	14	UL896
2"	102	HV-UL850/1-200C	20	UL850/1
2-1/2"	102	HV-UL850/1-250C	19	UL850/1
3"	200	HV-UL234/2-300C	33	UL234/2
4"	200	HV-UL234/2-400C	29	UL234/2

Note: Model offerings and design parameters may change without notice. See www.solbergmfg.com for most current offering.